MAGNAVOX

SMART. VERY SMART.

15MF605T

15" LCD TV

Simply superb performance, great features: High definition TV excitement-ready, the high brightness, ultra-sharp 15MF605T comes with smart features for hassle-free fun, virtual surround high performance audio and doubles as a PC monitor.

- ***High brightness HDTV-ready LCD TV***
- ***Crisp, clear, ultra-sharp picture***
- ***Fast response time panel technology***
- ***Multiple Audio/Video inputs (480i/p, 720p, 1080i)***
- ***VGA input for use as a PC monitor***
- ***Smart picture and sound presets***
- ***Virtual Surround Sound for enhanced sound***
- ***High-performace audio***





MAGNAVOX
SMART. VERY SMART.

15MF605T/17
15" LCD TV

Product specifications

Picture/Display
- Aspect ratio: 4:3
- Brightness: 400 cd/m²
- Contrast ratio (typical): 500:1
- Display screen type: LCD XGA Active Matrix TFT
- Picture enhancement: 2D Combfilter, Automatic skin tone correction, Black stretch, Blue stretch, Green enhancement, Motion adaptive de-interlacing, Progressive Scan, White stretch
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle (H / V): 140 / 125 degree
- Response time (typical): 16 ms
- Panel resolution: 1024 x 768p

Supported Display Resolution

Resolution	Refresh rate
Computer formats	
640 x 480	60Hz
800 x 600	56, 60Hz
1024 x 768	60Hz
Video formats	
480i	60Hz
480p	60Hz
720p	60Hz
1080i	60Hz

Sound
- Output power (RMS): 2 speakers @ 3w each
- Sound Enhancement: Virtual Surround Sound
- Sound System: Mono, SAP

Convenience
- Ease of Installation: Autostore, Fine Tuning, PLL Digital Tuning
- Ease of Use: Auto Volume Leveller (AVL), Smart Picture Control, Smart Sound Control, Closed Captioning Full Text
- Remote control type: RC1112713/17B
- Remote Control: TV
- Screen Format Adjustments: 4:3, 4:3 expand, 4:3 HD, 16:9 compress
- Convenience Enhancements: Sleep Timer
- VESA Mount: 75 x 75 mm
- Child Protection: Child Lock+Parental Control

Tuner/Reception/Transmission
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: NTSC
- Video Playback: Multi-system
- Aerial Input: 75 ohm F-type
- Number of channels (cable): 125
- Number of channels (off-air): 69

Connectivity
- AV 1: Audio L/R in, CVBS in
- AV 2: S-Video
- AV 3: Audio L/R in, YPbPr, 480i, 480p, 576i, 576p, 720p, 1080i
- PC: 3.5 mm PC audio input x1, VGA-in D-Sub 15HD
- Rear Connections: Antenna F-type, Headphone out 3.5 mm jack

Power
- Power consumption: < 45 W
- Standby power consumption: < 1 W
- Ambient temperature: 5 °C to 40 °C
- Mains power: 90-240 VAC, 50/60 Hz

Dimensions
- Product weight (+stand): 4.2 kg
- Product weight (+stand) (lb): 9.3 lb
- Set dimensions with stand (W x H x D): 452 x 375 x 120 mm
- Set dimensions with stand in inch (W x H x D): 17.8 x 14.8 x 4.7 inch

Accessories
- Included Accessories: Batteries for remote control, Power cord, Quick Use Guide, Remote Control, Right angle antenna adaptor, User Manual, Warranty certificate

HDTV-ready LCD TV
HDTV delivers exceptional picture quality and real movie-viewing experience that makes television more dynamic, truer than anything you've seen before. It is the latest and best television signal available. It features picture quality more than twice that of traditional analog broadcasts. In order to effectively maximize the HDTV signal, a television must incorporate advanced signal input connectivity and circuitry design. To use HDTV the TV must be connected through its component video or DVI inputs to a DTV set-top box and set to operate in the DTV mode.

High quality display
High quality display delivers the very best in high resolution display through the use of outstanding components including a high-end scaler and state-of-the-art 2D combfilter.

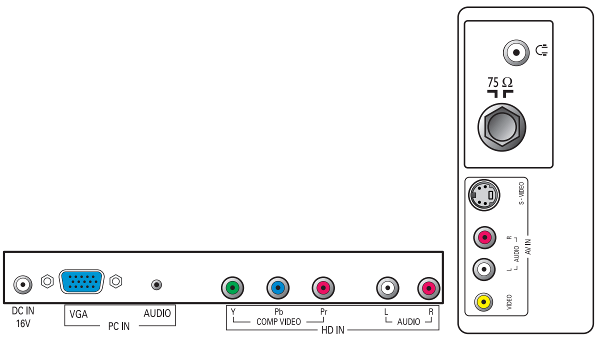
Fast response time
Faster response time delivers improved display of video action with faster transitions that dramatically reduce visible image artifacts in the display of fast-moving images.

Multiple AV inputs
Multiple AV inputs accommodate a variety of format choices in connecting video and audio devices (480i/p, 720p, 1080i).

VGA input
VGA input provides a connector to accommodate input of an analog signal for use as a PC monitor.

Smart picture & Smart sound
Smart picture and Smart sound presets are optimized settings for all your favorite types of programs, various display and audio modes that are directly accessed through a single key on the remote control.

Virtual surround sound
Virtual surround sound creates additional audio channels for a theater-like audio experience.



Date of issue 2008-02-22

Version: 3.0.12

12 NC: 8639 000 16036
UPC: 0 37849 95945 9

Specifications are subject to change without notice.

www.magnavox.com